UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/740,461	12/18/2000	Rabindranath Dutta	AUS920000722US1	4049

65362 7590 10/18/2007 HAMILTON & TERRILE, LLP IBM Austin P.O. BOX 203518 AUSTIN, TX 78720	**EXAMINER** STORK, KYLE R

ART UNIT	PAPER NUMBER
2178	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Office Action Summary	Application No.	Applicant(s)
		09/740,461	DUTTA, RABINDRANATH
		Examiner	Art Unit
		Kyle R. Stork	2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _16 November 2006_.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-5,7-20,22-35 and 37-45_ is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-5, 7-20, 22-35 and 37-45_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a)☐ All   b)☐ Some * c)☐ None of:

   1.☐ Certified copies of the priority documents have been received.

   2.☐ Certified copies of the priority documents have been received in Application No. _____.

   3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
   Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1.   This non-final office action is in response to the amendment, Request for

Continued Examination, and the Petition filed 16 November 2006.

2.   Claims 1-5, 7-20, 22-35 and 37-45 are pending. Claims 6 and 21 are cancelled.

Claims 1, 5, 16, 20, 31, and 35 are independent claims.

Claim Rejections - 35 USC § 102

3.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed
in the United States before the invention by the applicant for patent or (2) a patent granted on an application for
patent by another filed in the United States before the invention by the applicant for patent, except that an
international application filed under the treaty defined in section 351(a) shall have the effects for purposes of
this subsection of an application filed in the United States only if the international application designated the
United States and was published under Article 21(2) of such treaty in the English language.

4.   **Claims 1-5, 7-20, 22-35 and 37-45 remain rejected under 35 U.S.C. 102(e) as**

being anticipated by Khan, U.S. Patent No. 6,546,393 B1—filed Oct. 7, 1999.

       Regarding independent claim 1, Fig. 2 of Khan discloses a method for

processing data within a distributed data processing system, the method comprising:

receiving, at a client, a first web page content file in response to a request by a user to

browse the first file (Figs. 9, 13, 14, and 27 [web pages]); displaying content from the

first web page content file by a client application (Fig. 9 [900]); selecting a user interface

control (Fig. 11 [600] disclosing a user interface control) with the client application; in

response to the selection of the user interface control, automatically retrieving an

address of a server (Fig. 11 [600] http:// www.clickmarks.com/...), wherein the user has

previously established a user account at the server (Col. 14 lines 31-38); in response to

the selection of the user interface control, automatically retrieving user-specified

parameters (Fig. 6[600] 620, 616, 614...) within the client application wherein the user-

specified parameters are associated the user account at the server for server-side

processing of files sent by the user to the server (Col. 14 lines 32-43); and automatically

sending the first web page content file (Fig. 27 "www.delphi.com") with the retrieved

user-specified parameters from the client to the server using the retrieved address (Fig.

11 [600] http://www.clickmarks.com/...).

Regarding dependent claim 2, Fig. 9 of Khan further comprising: determining

that the first file (Fig. 9 [http://c..]) references a plurality of files (Fig. 9 'What New, Surf

Central, Webmaster earn, Make your bookmarks.."); receiving at the client (Fig. 1) the

plurality of files (Fig. 9 'What New, Surf Central, Webmaster earn, Make your

bookmarks..") sending the plurality of files with the first file to the server (Fig. 9 [902]

Col. 15 line 61—Col. 16 line 14).

Regarding dependent claim 3, Fig. 11 [600] of Khan further discloses wherein

the address is a Uniform Resource Identifier (Fig. 11 [600]

http://www.clickmarks.com/...)

Regarding dependent claim 4, Khan further discloses wherein the first file is

formatted in accordance with a markup language language (Col. 9 lines 57-61, and Col.

10 lines 49).

Regarding independent claim 5, Fig. 2 of Khan discloses a method for processing data within a distributed data processing system, the method comprising: receiving at a sever (Fig. 3 [300]), one or more files (Fig. 3 [310a, 310b, 310c]) from a user at a client (Fig. 3 [302a, 302b, 302c]), wherein the user has previously established a user account at the server; authorizing the user for processing data at the server; in response to authorizing the user (Col. 14 lines 31-38), automatically storing the one or more received files from the client at the server (Fig. 6 [Business and Finance, Communities and Life Style...); in response to authorizing the user, automatically retrieving a Web page (See Fig. 11) from local storage (Fig. 3 [310 a, b, c]) at the server (Fig. 3 [300]; automatically modifying the retrieved Web page by inserting a hyperlink (Fig. 11[1 New Link www]) to at least one of the one or more received files (Fig. 15 [2: Choose location of the new url/folder) from the client; and automatically storing the modified Web page (Figs. 11 and 15).

Regarding dependent claim 7, Fig. 11 of Khan further discloses wherein the Web page may be edited by the user (Fig. 11 [Delete, Move, Rename, Add]...).

Regarding dependent claim 8, Fig. 11 of Khan further comprising: parsing at least one received file (Fig. 1 [News and Sports, My Private Links]) from the client to retrieve an originating Uniform Resource Identified (Fig. 11 [My Yahoo, E Trade); generating one or more URIs (Fig. 11 [1, 2, 3]) for storing the one or more received files at the server (Fig. 11); and store the one or more received files to be accessible using the one or more generated URIs (Fig. 11).

Regarding dependent claim 9, Fig. 11 of Khan further comprising wherein the inserted hyperlink references a received file using a generated URI (Fig. 11 [My Yahoo, E Trade, etc...).

Regarding dependent claim 10, Fig. 24 of Khan further discloses wherein the inserted hyperlink (Fig. 24 Gamesville) is associated with anchor text derived from content within a received file (Fig. 24 [2404]).

Regarding dependent claim 11, Fig. 24 of Khan further discloses wherein the anchor text (Fig. 24 [Gamesville]) is a title of received file.

Regarding dependent claim 12, Khan further comprising: executing a server-side script (Fig. 6[610]) against the one or more received files (Fig. 6 Travel and Leisure) and the retrieved Web page (Col. 14 lines 48-49).

Regarding dependent claim 13, Khan further comp ring: determining whether a user has specified a server-side script; and in response to a determination that the user has specified a server-side script, executing the specified server-side script (Col. 14 lines 48-49).

Regarding dependent claim 14, Khan further comprising: parsing at least one received file from the client (Fig. 6) to retrieve the specified server-side script (Col. 14 lines 48-49).

Regarding dependent claim 15, Khan further comprising: parsing at least one received file from the client (Fig. 6) to retrieve a user-specified processing parameter (Fig. 6 [City.Net Travel by Excite]), where the user-specified processing parameter identifies the Web page to be retrieved (Col. 14 lines 48-49).

Regarding independent claim 16, Figs. 1 and 3 of Khan disclose an apparatus

for processing data within a distributed data processing system, apparatus comprising:

first receiving means (Fig. 1) for receiving, at a client, a first file (Figs. 13, 14) in

response to a request by a user to browse the first file; displaying means (Fig. 1 [138])

for displaying content from the first file by a client application; selecting means for

selecting a user interface control within the client application (Col. 14 lines 31-38); first

retrieving means for automatically retrieving, in response to the selection of the user

interface control (Fig. 6 (Col. 14 lines 39-42)), an address of a server (Fig. 11

[Address]), wherein the user has previously established a user account at the server

(Col. 14 lines 31-38); second retrieving means for automatically retrieving (Fig. 11[News

and Sports, My Private and Links]), in response to the selection of the user interface

control, user-specified parameters (Fig. 11 [1-3]) within the client application, wherein

the user user-specified parameter are associated the user account (Col. 14 lines 31-38)

at the server (Fig. 1 [300]) for server-side (Fig. 3 [310 a, b, c]) processing of files sent

by the user to the server; and first sending means (Fig. 11 [1,2,3]) for automatically

sending the first file (Fig. 14 [1402]) with the retrieved user-specified parameters (Fig.

14, [1406, 1404]) from the client to the server using the retrieved address (Fig 11

[Address]).

Regarding dependent claim 17, Khan further comprising: determining means

(Fig. 9) for determining means for determining that the first file (Fig. 9 [http://c..])

references a plurality of files (Fig. 9 [What New, Surf Central, Webmaster earn, Make

your bookmarks..]); second receiving means for receiving at the client the plurality of

files (Fig. 9); second sending means (Fig. 6 [1-3], Fig. 9 [902] Col. 15 line 61—Col. 16

line 14) for sending the plurality of files with the first file to the server.

Regarding dependent claim 18, Fig. 11 [600] of Khan further discloses wherein

the address is a Uniform Resource Identifier (Fig. 11 [600]

http://www.clickmarks.com/...).

Regarding dependent claim 19, Khan further discloses wherein the first file is

formatted in accordance with a markup language (Col. 9 lines 57-61 and Col. 10 lines

49).

Regarding independent claim 20, Figs. 1 and 3 of Khan disclose an apparatus

for processing data within a distributed data processing system, the apparatus

comprising receiving means for receiving (Fig. 3 [300], at a server, one or more files

from a user at a client (Fig 3. [302a, b, c]), wherein the user has previous established a

user account at the server (Col. 14 lines 31-38); authorizing means (Fig. 6) for

authorizing the user for processing data at the server; first storing means (Fig. 3 [310a])

for automatically storing in response to authorizing the user, the one or more received

files from the client at the server; retrieving means (Fig. 6 [610]) for automatically

retrieving, in response to authorizing the user, a Web page (Fig. 11) from local at the

server; modifying means (Fig. 11 [1-3], Delete, Move, Rename) for automatically

modifying the retrieved Web page by inserting a hyperlink (Figs. 1-3) to at least one of

the one or more received files from the client; and second storing means (Fig. 3 [310b])

for automatically storing the modified Web page.

Regarding dependent claim 22, Khan further discloses wherein the web page may be edited by the user (Fig. 11 [1-3], Delete, Move, Rename).

Regarding dependent claim 23, Khan further discloses: first parsing means for parsing (Fig. 6 [620,616]) at least one received file from the client to retrieve an originating Uniform Resource Identifier (Fig. 6 [City.Net Tral be excite]); generating means (Fig. 14 [1400]) for generating one or more URIs ([1402]) for storing the one or more received files at the server; and third storing means (Fig. 3 [310c]) for storing the one more received files to be accessible using the one or more generated URIs.

Regarding dependent claim 24, Khan further discloses wherein the inserted hyperlink reference (Fig. 6[610]) a received file using a generated URI (Col. 14 lines 48-50).

Regarding dependent claim 25, Khan further discloses wherein the inserted hyper link (Fig. 6 [610]) is associated with anchor text derived from content within a received file (Col. 14 lines 48-50).

Regarding dependent claim 26, Khan further discloses where the anchor text (Fig. 6 [612]) is a title (City.Net Travel by excite) of a received file.

Regarding dependent claim 27, Khan further discloses: first executing means (Fig. 11 [My Yahoo, E Trade]) for executing a server-side script (Fig. 11 [My Yahoo, E Trade]) against the one or more received files (Fig 11[News, My Private Links) and the retrieved Web page (Fig. 11 [www.clickmarks.com]).

Regarding dependent claim 28, Khan further discloses: determining means (Col. 15 lines 6-7 discloses determining means by clicks for determining whether a user

has specified a server-side script (Fig. 6 [610] City.Net Travel by Excite); and second

executing means for executing in response to a determination that the user has

specified a server-side script, the specified server-side script (Col. 15 lines 7-8).

Regarding dependent claim 29, Figs. 6-8 of Khan further discloses multiple

parsing means (Fig. 6 [620, 616]) for parsing at least one received file from the client to

retrieve the specified server-side script.

Regarding dependent claim 30, Figs. 6-8 of Khan further discloses multiple

parsing means (Fig. 6 [620,616]) parsing means for parsing at least one received file

from the client to retrieve a user-specified processing parameter (Fig. 6 [Entertainment,

Shopping, Travel Leisure, ghhh.......), wherein the user-specified processing parameter

identifies the Web page to be retrieved (Fig. 6 [610] City.Net Travel by Excite).

Regarding independent claim 31, Figs. 1 and 3 of Khan disclose a computer

program product in a computer readable medium for use in a data processing system

for remotely storing data, the computer program product comprising: instructions (Fig. 9

Address:http://c) for receiving, at a client (Fig. 1), a first file (Fig 9[900]) in response to a

request to by a user to browse the first file; instructions for displaying content (Fig. 9

[What's New, Surf Central, Webmaster]) from the first file by a client application (Fig. 1);

instructions (Col. 14 lines 34-43) for selecting a user interface control (Fig. 6) within the

client application; instructions for automatically retrieving, in response to the selection of

the user interface control, an address of a server (Fig. 11[Address

http://..clickmarks.com], wherein the user has previously established a user account

(Col. 14 lines 31-34) at the server (Fig. 3); instructions for automatically retrieving, in

response to the selection of the user interface control, user-specified parameters (Fig.

11 [1-3], News and Sports, My private Links) within the client application, wherein the

user-specified parameters are associated with the user account (Col. 14 lines 34-43) at

the server for server-side (Fig. 3 [300])) processing of files (Fig. 3 [310a, b, c]) sent by

the user to the server (Fig. 3 [302a, b, c]); and instructions (Fig. 14[1400]) for

automatically sending the first file (Fig. 14[1402]) with the retrieved user-specified

parameters (Fig. 14[1406,1404]) from the client to the server using the retrieved

address (Fig. 11[Address]).

Regarding dependent claim 32, Khan further discloses instructions for

determining that the first file (Fig. 9 [http://c..]) references a plurality of files (Fig. 9 'What

New, Surf Central, Webmaster earn, Make your bookmarks ..'); a instructions for

receiving at the client (Fig. 1) the plurality of files (fig. 9 'What New, Surf Central,

Webmaster earn, Make your bookmarks ..'); instructions for sending the plurality of files

with the first file to the server sending the plurality of files with the first file to the server

(Fig. 9 [902] Col. 15 line 61—Col. 16 line 14).

Regarding dependent claim 33, Fig. 11 [600] of Khan further discloses wherein

the address is a Uniform Resource Identifier (Fig. 11 [600]

http://www.clickmarks.com/...).

Regarding dependent claim 34, Khan further discloses wherein the first file is

formatted in accordance with a markup language (Col. 9 lines 57-61 and Col. 10 lines

49).

Regarding independent claim 35, recite a computer program product in a computer readable medium for use in a data processing system for storing data which is equivalent to the apparatus as recited in claim 20 and is similarly rejected, as above.

Regarding dependent claim 37-45, recite the computer program product in a computer readable medium for use in a data processing system for storing data which is equivalent to the apparatus as recited in claim 22-30 and are similarly rejected, as above.

Response to Arguments

5.   Applicant's arguments filed 16 November 2006 have been fully considered but they are not persuasive.

The applicant argues that Khan fails to show transmission of web content files (pages 11-12). The examiner respectfully disagrees. Khan discloses adding a web page file to a site directory including a plurality of categories (column 2, lines 12-32). The link to the web page via a URL is sent to the server for categorization (Figure 6; column 2, lines 12-32). The sending of the URL to the server is analogous to sending a web page content file, as the URL identifies the location of the file on the Internet.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kyle R. Stork whose telephone number is (571) 272-4130. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

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For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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